Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Wednesday 28 Oct 2020 until 23:59 on Thursday 29 Oct 2020

Forecast Issued on Wednesday 28 Oct 2020 at 03:03

Confidence: High for a very unsettled spell of weather but lower for details regarding timing of the spells of more persistent rain.

Headline for Wednesday 28 Oct 2020: Sunny spells and blustery showers. Strong southwesterly winds.

Mountain weather hazards on Wednesday 28 Oct 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers (night)	Heavy rain showers (night)
Precipitation probability					
30%	30%	40%	30%	30%	30%

Forecast for Wednesday 28 Oct 2020

Weather: Frequent showers for much of the day, and occasionally heavy. Some sunny spells likely between the showers. Feeling cold in brisk winds

Chance of cloud free mountain/hill tops above 600m: 60% with periods of cloud above about 600m.

Visibility: Very good falling to several kilometres in heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 28 Oct 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	23/32 SW	23/33 SW	20/29 SW	19/28 SW	18/28 SW	20/32 W	23/37 W
300	13/29 SW	14/30 SW	12/25 SW	11/24 SW	11/25 SW	13/28 W	16/33 W
Valley	9/24 SW	10/24 SW	12/25 SW	10/24 SW	9/24 SW	9/25 W	13/30 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-2	4/-2	4/-1	4/-1	3/-2	4/-2	4/-2
300	6/3	6/3	7/4	6/3	6/2	6/2	6/2
Valley	8/5	7/5	9/6	8/5	7/4	7/5	8/4
Freezing Level*	1200m	1200m	1100m	1100m	1100m	1100m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold in brisk winds with gusts 40-50mph likely on the highest points, especially near showers.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Wed 28 Oct 2020	11.8mm	28.8mm	29.6mm

Forecast for Thursday 29 Oct 2020

Weather: Showers fading overnight but cloud increasing by dawn. Outbreaks of rain the spreading east, turning persistent and heavy through the morning and much of the afternoon, before clearing later in the day, Further rain likely returning towards midnight. Conditions underfoot likely to become very wet with fast flowing water courses expected.

Maximum wind: Southwesterly 20-30mph gusting 40mph increasing to 30-35mph with gusts 45-55mph by the afternoon

Chance of cloud free mountain/hill tops above 600m: Near zero for much of the day in the west with widespread cloud at 600m, and occasional patches down to 400m. 30% in the east.

Visibility: Good at first and at times in east, otherwise just a few kilometres in persistent rain.

Temperature: **Valleys:** Plus 7 Celsius at dawn rising to Plus 15 Celsius.
At 600m: Plus 4 Celsius rising to Plus 9 Celsius.
Freezing level: Above the summits

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